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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/529,530-Conf. #4556
				Filing Date	March 29, 2005
				First Named Inventor	Teresa P. Karjala
				Art Unit	1797
				Examiner Name	B. McCaig
Sheet	1	of	4	Attorney Docket Number	62144B US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/B.M. ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	AA*	US-5,482,987	01-09-1996	Forschirm	
	AB*	US-6,723,810-A1	04-20-2004	Finlayson et al.	
	AC*	US-6,319,979-B1	11-20-2001	Dubois et al.	
	AD*	US-7,199,180	04-03-2007	Simmons et al.	
	AE*	US-6,323,285-B1	11-27-2001	Johnston et al.	
	AF*	US-6,300,398-B1	10-09-2001	Jialanella et al.	
	AG*	US-6,120,887	09-19-2000	Werenicz et al.	
	AH*	US-6,579,915-A1	06-17-2003	Kroll et al.	
	AI*	US-6,534,572-B1	03-18-2003	Ahmed et al.	
	AJ*	US-6,107,430	08-22-2000	Dubois et al.	
	AK*	US-6,582,829	06-24-2003	Quinn et al.	
	AL*	US-6,008,262	12-28-1999	McKay et al.	
	AM*	US-6,339,112-B1	01-15-2002	Kauffman et al.	
	AN*	US-5,023,388	06-11-1991	Luker	
	AO*	US-5,723,705	03-03-1998	Herrmann et al.	
	AP*	US-5,703,187	12-30-1997	Timmers	
	AQ*	US-6,462,154	10-08-2002	Naganuma et al.	
	AR*	US-6,221,448-B1	04-24-2001	Baetzold et al.	
	AS*	US-6,417,416	07-09-2002	Heilman et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
/B.M. ↓ ↓ ↓	BA	EP-200351-A2	11-05-1986	Mitsui Petrochemical Ind		✓
	BB	WO-02/14384-A2	02-21-2002	Uniroyal Chem Co Inc		✓
	BC	EP-1103568-A1	05-30-2001	Pennzoil Quaker State Co		✓
	BD	EP-0814127B1-A1	12-29-1997	Montell North America Inc		

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		Number-Kind Code ² (if known)				
/B.M./	AT*	US-5,554,310	09-10-1996	Rossi et al.		
	AU*	US-5,955,639	09-21-1999	Oda et al.		
	AV*	US-6,124,513	09-26-2000	Heilman et al.		
	AW*	US-4,668,834	05-26-1987	Rim et al.		
	AX*	US-4,804,794	02-14-1989	Ver Strate et al.		
	AY*	US-5,929,147	07-27-1999	Pierick et al.		
	AZ*	US-6,232,257	05-15-2001	Sen et al.		
	AA1*	US-5,151,204	09-29-1992	Struglinski		
	AB1*	US-6,875,816	04-05-2005	DeGroot et al.		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/B.M./	CA	Opposition by Clariant December 19, 2006 (5 pages)	
/B.M./	CB	Opposition by Clariant December 19, 2006 (Eng. Translation) 5 Pages	
/B.M./	CC	Dow Response to Notice of Opposition November 1, 2007 (4 pages)	
/B.M./	CD	Dow's Claim Set in Response to Notice of Opposition November 1, 2007 (12 pages)	
/B.M./	CE	Dow's Declaration in Response to Notice of Opposition November 1, 2007 (4 pages)	
/B.M./	CF	EPO Communication (Further Examination of Opposition November 23, 2007 (3 pages)	
/B.M./	CG	Clariant's Reply to Examination Report in Opposition March 18, 2008 (3 pages)	
/B.M./	CH	Clariant's reply to Examination Report in Opposition March 18, 2008 (English Translation) (3 pages)	
/B.M./	CI	EPO Communication (Further Examination of Opposition) April 29, 2008 (3 pages)	
/B.M./	CJ	Dow's reply to Examination Report in Opposition October 27, 2008. (4 pages)	

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/B.M./	CK	Dow's Claim Set (Main Request) in Reply to Examination Resport in Opposition October 27, 2008. (12 pages)		
/B.M./	CL	Dow's Claim Set (First Auxiliary Request) in Reply to Examination Report in Opposition October 27, 2008. (12 pages)		
/B.M./	CM	ABSTRACT - 36. 3 Soft Materials, Hard Results - RPA 20-00 791984		
/B.M./	CN	ABSTRACT - 37. Tube Turnaround- RPA 20-00 791969		
/B.M./	CO	ABSTRACT -38. Synthesis of Branched Polyethylene Fluids for use in Lubricant Compositions - RPA 20-00 791960		
/B.M./	CP	ABSTRACT 39. Blends of Polyolefins and Poly (Etheylen Oxide) and process for making the blends RPA 20-00 791925		
/B.M./	CQ	ABSTRACT 40. Solubilized hydrophobically - Modified Alkali-Soluable Emulsion Polymers - RPA 20-00		
/B.M./	CR	ABSTRACT 41. Dur-O-Set E-171 HS (78-6995)- RPA 20-00 791876		
/B.M./	CS	ABSTRACT 42. Pet Packaging Solutions- RPA 20-00- 791875		

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